

[File 348] EUROPEAN PATENTS 1978-2007/ 200812

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[File 349] PCT FULL TEXT 1979-2008/UB=20080306UT=20080228

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Set Items Description

S1 101112 S (CHECK??? OR ANALYSIS OR PARS??? OR ASSESS???? OR DETERMIN? OR VERIF? OR VALIDAT? OR APPRAIS? OR ESTIMAT? OR INVESTIGAT? OR SUMMAR??? OR AUDIT??? OR CHECK??? OR REVIEW? OR SCRUTIN? OR VERIFICATION OR VERIFYING OR VIEW? OR TEST??? OR REVERSE()ENGINEERING OR INSPECT?)(3N)(CLUSTER? OR GROUP??? OR DOMAIN OR COLLECTION OR BATCH)

S2 378847 S (FORWARD? OR SEND??? OR TRANSMIT? OR SENT OR TRANSFER? OR ROUTE OR ROUTING OR FORWARD? OR DISPATCH OR BROADCAST??? OR DISPATCH??? OR NOTIFY??? OR NOTIFICATION OR TRANSMIT??? OR TRANSMISSION OR RELAY???)(3N)(REQUEST? OR PROMPT??? OR SUGGEST??? OR INITIAT??? OR REQUEST??? OR COMMAND??? OR DIRECT??? OR INSTRUCT??? OR INPUT??? OR IMMEDIATE OR ASK??? OR QUER???? OR REQUEST??? OR SEARCH??? OR ENQUIRE OR INQUIRE OR QUESTION OR LOOK()UP)

S3 228855 S (REQUEST? OR PROMPT??? OR SUGGEST??? OR INITIAT??? OR REQUEST??? OR COMMAND??? OR DIRECT??? OR INSTRUCT??? OR INPUT??? OR IMMEDIATE OR ASK??? OR QUER???? OR REQUEST??? OR SEARCH??? OR ENQUIRE OR INQUIRE OR QUESTION OR LOOK()UP)(5N)(NODE? ? OR COMPUTER? ? OR CLIENT? ? OR SERVER? ? OR PROCESSOR? ? OR MICROPROCESSOR? ? OR WORKSTATION? ? OR MICRO()COMPUTER OR ((PERSONAL OR DESKTOP OR HANDHELD OR PORTABLE)()COMPUTER? ?) OR LAPTOP? ? OR NOTEBOOK? ? OR PDA? ?)

S4 499913 S (MAP? OR SELECT? OR CORRESPOND? OR ASSOCIATE? OR PICK??? OR CHOOSES??? OR CHOSEN OR CHOICE OR ELECT??? OR CULL??? OR DESIGNAT? OR DETERMIN? OR OPT)(3N)(CLUSTER? OR GROUP OR DOMAIN OR COLLECTION OR BATCH)

S5 197737 S (PLURALITY OR 2 OR TWO OR SECOND OR 2ND OR TWOFOLD OR DUAL OR PLURAL OR MULTIPLE? OR MULTI OR PAIR??)(3N) (NODE? ? OR COMPUTER? ? OR CLIENT? ? OR SERVER? ? OR PROCESSOR? ? OR MICROPROCESSOR? ? OR WORKSTATION? ? OR MICRO()COMPUTER OR ((PERSONAL OR DESKTOP OR HANDHELD OR PORTABLE)()COMPUTER? ?) OR LAPTOP? ? OR NOTEBOOK? ? OR PDA? ?)

S6 1185 S S5(30N)S4(30N)S3

S7 780 S S1(20N)S2

S8 32 S S7(20N)S6

S9 780 S S5(20N)S4(20N)S3

S10 22 S S9(20N)S7

S11 9 S S10 AND PY=1963:2001

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Subject summary

? 1/3,k/all

11/3K/1 (Item 1 from file: 348) [Links](#)Fulltext available through: [Order File History](#).

EUROPEAN PATENTS

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01174643Managing a clustered computer system
Verwaltung von einem gruppierten Rechnersystem
Gestion d'un système d'ordinateurs groupes

Patent Assignee:

- International Business Machines Corporation; (200128)

New Orchard Road; Armonk, NY 10504; (US)

(Applicant designated States: all)

Inventor:

- Chao, Ching-Yun, IBM United Kingdom Ltd., I.P.L.
Hursley Park; Winchester, Hampshire SO21 2JN; (GB)

- Goal, Patrick M., IBM United Kingdom Ltd., I.P.L.
Hursley Park; Winchester, Hampshire SO21 2JN; (GB)

- McCarty, Richard James U. K. Ltd., I.P.L.
Hursley Park; Winchester, Hampshire SO21 2JN; (GB)

Legal Representative:

- Davies, Simon Robert (75451)

IBM UK Intellectual Property Department Hursley Park; Winchester, Hampshire SO21 2JN; (GB)

	Country	Number	Kind	Date	
Patent	EP	1024428	A2	20000802	(Basic)
	EP	1024428	A3	20070110	
Application	EP	2000300598		20000127	
Priorities	US	240494		19990129	

Designated States:

AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;

GR; IE; IT; LU; MC; NL; PT; SE;

Extended Designated States:

AL; LT; LV; MK; RO; SI;

International Patent Class (V7): G06F-009/50; G06F-011/00

IPC	Level	Value	Position	Status	Version	Action	Source	Office
G06F-0009/50	A	I	F	B	20060101	20000530	H	EP
G06F-0011/00	A	I	L	B	20060101	20000530	H	EP

Abstract Word Count: 73

NOTE: 3

NOTE: Figure number on first page: 3

Type	Pub. Date	Kind	Text
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Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200031	632
SPEC A	(English)	200031	9136
Total Word Count (Document A) 9770			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 9770			

Specification: ...line state. During the processing of a BRING(underscore)COMPUTER(underscore)UP event, Recovery Services determines whether any resource group should be brought into an online state.

The DCRP algorithm is summarized below: (1) A CSQL server broadcasts an open database request including the name of the database and a timestamp to the CSQL(underscore)Services group. (2) Each CSQL server that has a different timestamp must vote CONTINUE and broadcast its timestamp in the first...

11/3K/2 (Item 2 from file: 348) [Links](#)Fulltext available through: [Order File History](#).

EUROPEAN PATENTS

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01101110

Improved availability in clustered application servers

Verbesserte Verfügbarkeit in gruppierten Anwendungsanbietern

Disponibilité améliorée dans des serveurs d'applications groupées

Patent Assignee:

● International Business Machines Corporation; (200128)

New Orchard Road, Armonk, NY 10504; (US)

(Applicant designated States: all)

Inventor:

● Leymann, Frank Dr.

Hasenackerweg 19; 71134 Aidlingen 2; (DE)

● Roller, Dieter Dipl.-Phys.

Hermann-Lons-Weg 5; 71101 Schönaich; (DE)

Legal Representative:

● Teufel, Fritz, Dipl.-Phys. (11855)

IBM Deutschland Informationssysteme GmbH, Patentwesen und Urheberrecht; 70548 Stuttgart; (DE)

	Country	Number	Kind	Date	
Patent	EP	965926	A2	19991222	(Basic)
	EP	965926	A3	20050817	
Application	EP	99109926		19990520	
Priorities	EP	98111051		19980617	

Designated States:

AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;

GR; IE; IT; LI; LU; MC; NL; PT; SE;

Extended Designated States:

AL; LT; LV; MK; RO; SI;

International Patent Class (V7): G06F-017/30Abstract Word Count: 140

NOTE: 2

NOTE: Figure number on first page: 2

Type	Pub. Date	Kind	Text
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Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	199951	610
SPEC A	(English)	199951	4740
Total Word Count (Document A) 5350			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 5350			

Specification: ...request duplicated and then sent (121, 122, 123) as a multitude of identical application service request to a collection of application servers. 4.3.2 Determining Target Servers

Depending on the flexibility required different techniques can be used to determine the collection of servers to which the request message should be sent in parallel:

* Via profiling each application client can be associated with a set of servers...

11/3K/3 (Item 3 from file: 348) [Links](#)

Fulltext available through: [Order File History](#)

EUROPEAN PATENTS

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00319559

An initial program load control system in a multiprocessor system.

Umladkontrollsystem in einem Mehrprozessorsystem.

Système de contrôle de la procédure de chargement initial dans un système multiprocesseur.

Patent Assignee:

● FUJITSU LIMITED; (211460)

1015, Kamikodanaka Nakahara-ku; Kawasaki-shi Kanagawa 211; (JP)

(applicant designated states: DE;FR;GB)

Inventor:

● Ikeda, Masayuki

404 Eshiru Nakahara 629-12, Shimokodanaka; Nakahara-ku Kawasaki-shi Kanagawa 211; (JP)

• Ueda, Koichi
106 Mizonokuchi House 618-1, Mizoguchi; Takatsu-ku Kawasaki-shi Kanagawa 213; (JP)
Legal Representative:

• Billington, Lawrence Emlyn et al (28331)
HASELTINE LAKE & CO Hazlitt House 28 Southampton Buildings Chancery Lane; London WC2A 1AT; (GB)

	Country	Number	Kind	Date	
Patent	EP	320274	A2	19890614	(Basic)
	EP	320274	A3	19900502	
	EP	320274	B1	19930929	
Application	EP	88311662		19881209	
Priorities	JP	87309455		19871209	

Designated States:

DE; FR; GB;

International Patent Class (V7): G06F-009/46; G06F-009/44; G06F-009/24; G06F-015/16; Abstract Word Count: 137

Type	Pub. Date	Kind	Text
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Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	728
CLAIMS B	(German)	EPBBF1	681
CLAIMS B	(French)	EPBBF1	861
SPEC B	(English)	EPBBF1	3971

Total Word Count (Document A) 0

Total Word Count (Document B) 6241

Total Word Count (All Documents) 6241

Claims: ...cluster reset and cluster IPL; the memory control unit being connected between the global control unit and each of said processors (CPU0, CPU1, ...) belonging to the cluster, for controlling transmission and reception of said cluster reset and IPL orders between any sending processor of the cluster and the global control unit, or between the global control unit and the receiving service processor of the cluster; the local storage unit being connected to the memory control unit; and at least one...

11/3K/4 (Item 4 from file: 348) [Links](#)

Fulltext available through: [Order File History](#)

EUROPEAN PATENTS

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00306062

Digital data processing system.

Digitales Datenverarbeitungssystem.

Système du traitement de données numériques.

Patent Assignee:

• DATA GENERAL CORPORATION; (410940)
Route 9; Westboro Massachusetts 01581; (US)
(applicant designated states: AT,BE,CH,DE,FR,GB,IT,LI,LU,NL,SE)
Inventor:

- Bratt, Richard Glenn
9 Brook Trail Road; Wayland Massachusetts 01778; (US)
- Clancy, Gerald F.
13069 Jaccaranda Center; Saratoga California 95070; (US)
- Gavrin, Edward S.
Beaver Pond Road RFD 4; Lincoln Massachusetts 01773; (US)
- Gruner, Ronald Hans
112 Dublin Wood Drive; Cary North Carolina 27514; (US)
- Mundie, Craig James
136 Castlewood Drive; Cary North Carolina; (US)
- Schleimer, Stephen I.
1208 Ellen Place; Chapel Hill North Carolina 27514; (US)
- Wallach, Steven J.
12436 Green Meadow Lane; Saratoga California 95070; (US)

Legal Representative:

● Robson, Aidan John et al (69471)

Reddie & Grose 16 Theobalds Road; London WC1X 8PL; (GB)

	Country	Number	Kind	Date	
Patent	EP	300516	A2	19890125	(Basic)
	EP	300516	A3	19890426	
	EP	300516	B1	19931124	
Application	EP	88200921		19820521	
Priorities	US	266413		19810522	
	US	266539		19810522	
	US	266521		19810522	
	US	266415		19810522	
	US	266409		19810522	
	US	266424		19810522	
	US	266421		19810522	
	US	266404		19810522	
	US	266414		19810522	
	US	266532		19810522	
	US	266403		19810522	
	US	266408		19810522	
	US	266401		19810522	
	US	266524		19810522	

Designated States:

AT; BE; CH; DE; FR; GB; IT; LI; LU; NL;

SE;

Related Parent Numbers: Patent (Application): EP 67556 (EP 823025960)

International Patent Class (V7): G06F-009/46; G06F-012/14; Abstract Word Count: 122

Type	Pub. Date	Kind	Text
Publication: English			
Procedural: English			
Application: English			
Available Text		Language	Update
CLAIMS B		(English)	EPBBF1
CLAIMS B		(German)	EPBBF1
CLAIMS B		(French)	EPBBF1
SPEC B		(English)	EPBBF1
Total Word Count (Document A) 0			
Total Word Count (Document B) 157257			
Total Word Count (All Documents) 157257			

Specification: ...independent microinstruction control, so that IOS 116, MEM 112, and EU 122 operate asynchronously under the general control of FU 120. EU 122, for example, may execute a complex arithmetic operation upon receipt of data and a single, initial command from FU 120.

Having briefly described the overall structure and operation of CS 101, certain...defined the above terms, certain features of CS 1010 will next be briefly described.

d. Multi-Program Operation

CS 1010 is capable of concurrently executing two or more programs and selecting...

11/3K/5 (Item 5 from file: 348) [Links](#)

Fulltext available through: [Order File History](#)

EUROPEAN PATENTS

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00306058

Digital data processing system.

Digitales Datenverarbeitungssystem.

Système de traitement de données numériques.

Patent Assignee:

● DATA GENERAL CORPORATION; (410940)

Route 9; Westboro Massachusetts 01581; (US)

(applicant designated states: AT;BE;CH;DE;FR;GB;IT;LI;LU;NL;SE)

Inventor:

● Bachman, Brett L.

214 W. Canton Street Suite 4; Boston Massachusetts 02116; (US)

● Bernstein, David H.

41 Bay Colony Drive; Ashland Massachusetts 01721; (US)

- Bratt, Richard Glenn
9 Brook Trail Road; Wayland Massachusetts 01778; (US)
 - Clancy, Gerald F.
13069 Jaccaranda Center; Saratoga California 95070; (US)
 - Gavrin, Edward S.
Beaver Pond Road RFD 4; Lincoln Massachusetts 01773; (US)
 - Gruner, Ronald Hans
112 Dublin Wood Drive; Cary North Carolina 27514; (US)
 - Jones, Thomas M. Jones
300 Reade Road; Chapel Hill North Carolina 27514; (US)
 - Katz, Lawrence H.
10943 S. Forest Ridge Road; Oregon City Oregon 97045; (US)
 - Mundie, Craig James
136 Castlewood Drive; Cary North Carolina; (US)
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 - Richmond, Michael S.
Fearingin Post Box 51; Pittsboro North Carolina 27312; (US)
 - Schleimer Stephen I.
1208 Ellen Place; Chapel Hill North Carolina 27514; (US)
 - Wallach, Steven J.
12436 Green Meadow Lane; Saratoga California 95070; (US)
 - Wallach, Walter, A., Jr.
1336 Medfield Road; Raleigh North Carolina 27607; (US)
- Legal Representative:

- Robson, Aidan John et al (69471)

Reddie & Grose 16 Theobalds Road; London WC1X 8PL; (GB)

	Country	Number	Kind	Date	
Patent	EP	290111	A2	19881109	(Basic)
	EP	290111	A3	19890503	
	EP	290111	B1	19931222	
Application	EP	88200917		19820521	
Priorities	US	266404		19810522	

Designated States:

AT; BE; CH; DE; FR; GB; IT; LI; LU; NL;

SE;

Related Parent Numbers: Patent (Application):EP 67556 (EP 823025960)

International Patent Class (V7): G06F-009/30; ; Abstract Word Count: 123

Type	Pub. Date	Kind	Text
Publication: English			
Procedural: English			
Application: English			

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	1044
CLAIMS B	(German)	EPBBF1	890
CLAIMS B	(French)	EPBBF1	1185
SPEC B	(English)	EPBBF1	154314
Total Word Count (Document A) 0			
Total Word Count (Document B) 157433			
Total Word Count (All Documents) 157433			

Specification: ...612's area of MEM 112 to JP 114's registers. Just as EOS 704 multiplexes Virtual Processors 612 among Processes 610, KOS multiplexes JP 114 among Virtual Processors 612. In... 610 is being physically executed. The means by which JP 114 is multiplexed among Virtual Processors 612 will be described in further detail below. 7. Processes 610 and Stacks (Fig. 9)... Object 901 and Five Stack Objects 902 to 906. Fig. 9 illustrates a Process 610. Process Object 901 contains the information which EOS 704 requires to manage the Process 610. EOS... to Process Object 901, but instead obtains the information it needs by means of functions provided to it by KOS 708. 710. Included in the information are the UIDs of Stack Objects 902 through 906. Stack Objects 902 to 906 contain the Process 610's state.

Stack... CS 101's domain protection method and comprise Process 610's MAS 502. Briefly, a domain is determined in part by operations performed when a system is operating in that domain. For example...

11/3K/6 (Item 1 from file: 349) [Links](#)

Fulltext available through: [Order File History](#)

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00784126

SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR AN EXCEPTION RESPONSE TABLE IN ENVIRONMENT SERVICES PATTERNS

SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION DESTINES A UNE TABLE DE REPONSE D'EXCEPTION DANS DES CONFIGURATIONS DE SERVICES D'ENVIRONNEMENT

Patent Applicant/Patent Assignee:

● ACCENTURE LLP; 1661 Page Mill Road, Palo Alto, CA 94304

US; US(Residence); US(Nationality)

Legal Representative:

● HICKMAN Paul L(et al)(agent)

Oppenheimer Wolff & Donnelly LLP, 38th Floor, 2029 century Park East, Los Angeles, CA 90067-3024; US;

	Country	Number	Kind	Date
Patent	WO	200116706	A2-A3	20010308
Application	WO	2000US24086		20000831
Priorities	US	99387873		19990831

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;

GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;

MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;

UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: English

Fulltext word count: 150318

Detailed Description:

...and R. Fielding, H. Frystyk, T. Bemers-Lee, J. Gettys and J.C. Mogul, "Hypertext Transfer Protocol -- HTTP/I. 1: HTTP Working Group Internet Draft" (May 2, 1996). HTML is a simple data format used to create hypertext documents that are portable...

11/3K/7 (Item 2 from file: 349) [Links](#)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

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00784124

SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR A REQUEST SORTER IN A TRANSACTION SERVICES PATTERNS ENVIRONMENT

SYSTEME, PROCEDE ET ARTICLE DE FABRICATION APPLIQUES DANS UN TRIEUR DE REQUETES D'UN ENVIRONNEMENT DE STRUCTURES DE SERVICES DE TRANSACTIONS

Patent Applicant/Patent Assignee:

● ACCENTURE LLP; 1661 Page Mill Road, Palo Alto, CA 94304

US; US(Residence); US(Nationality)

Legal Representative:

● HICKMAN Paul L(agent)

Oppenheimer Wolff & Donnelly, LLP, 38th floor, 2029 Century Park East, Los Angeles, CA 90067-3024; US;

	Country	Number	Kind	Date
Patent	WO	200116704	A2-A3	20010308
Application	WO	2000US24082		20000831
Priorities	US	99386715		19990831

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;

GR; IE; IT; LU; MC; NL; PT; SE;
 [OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
 MR; NE; SN; TD; TG;
 [AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
 UG; ZW;
 [EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
 Filing Language: English
 Fulltext word count: 150733
 Detailed Description:

...reliability
 Security Deficiencies
 Network/Database bottlenecks
 Low implementation flexibility
 Limited Asynchronous processing
 Three-Tiered or multi-tiered Architectures
 Three-tiered architecture describes a distributed application architecture in which business applications are...

11/3K/8 (Item 3 from file: 349) [Links](#)
 Fulltext available through: [Order File History](#)

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 00529107

METHOD AND APPARATUS FOR EFFECTIVE TRAFFIC LOCALIZATION THROUGH DOMAIN NAME SYSTEM
 PROCEDE ET APPAREIL DE LOCALISATION EFFICACE DU TRAFIC CIRCULANT A TRAVERS UN SYSTEME DE
 NOM PAR DOMAINE

Patent Applicant/Patent Assignee:

● SUN MICROSYSTEMS INC;
 ; ;

	Country	Number	Kind	Date
Patent	WO	9960459	A2	19991125
Application	WO	99US10942		19990518
Priorities	US	9881860		19980519

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English
 Filing Language:
 Fulltext word count: 7037
 Detailed Description:

...Interactive Session Support (ISS) and a Network Dispatcher (ND). For TCP/IP client requests, IND chooses a server cluster (via ISS) and then directs the client request to the appropriate server (via ND). ND routes the request to the chosen server transparently. The ISS can generate load information on servers, can perform ping triangulation initiated at servers to determine the "nearest" server (cluster) to a client, and influence client routing of requests by supplying the necessary DNS replies. Load information is collected through load monitoring agents (advisors) near the servers. Multiple metrics are supported (e.g., CPU, DASD, I/O). ISS provides its own DNS server...

11/3K/9 (Item 4 from file: 349) [Links](#)
 Fulltext available through: [Order File History](#)

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 00478374

METHOD OF DETERMINING UNAVAILABILITY OF INTERNET DOMAIN NAMES
 PROCEDE PERMETTANT DE DETERMINER LA NON DISPONIBILITE DE NOMS DE DOMAINES INTERNET

Patent Applicant/Patent Assignee:

● NETWORK SOLUTIONS;
 ; ;

	Country	Number	Kind	Date
Patent	WO	9909726	A1	19990225
Application	WO	98US16863		19980814

Priorities	US	9755787	19970815
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Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English
 Filing Language:
 Fulltext word count: 4783
 Claims:

...in a data processing system with DNS servers, each responsible for maintaining registration records of domain names for an associated domain, comprising: receiving user input containing a domain name and specified...in the domain associated with the first DNS server; transmitting a second request to a second of the DNS servers to determine whether a domain name record exists in the domain associated with the second DNS server while the first request is pending; receiving search results from the first request and the second request indicating whether...server and indicating whether the domain name record exists in the domain associated with thesecond DNS server; and displaying the search results to a user.

9 A data processing system comprising:

a plurality of DNS servers, each DNS server configured to maintain registration information of domain names for an associated domain; and a query server containing:

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